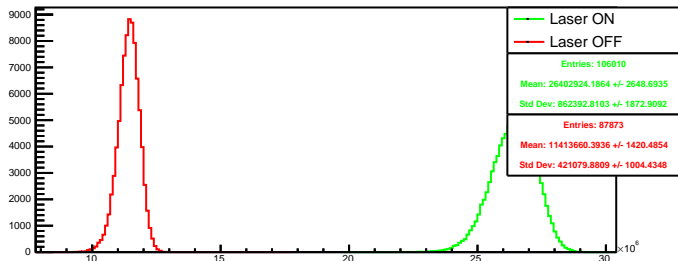
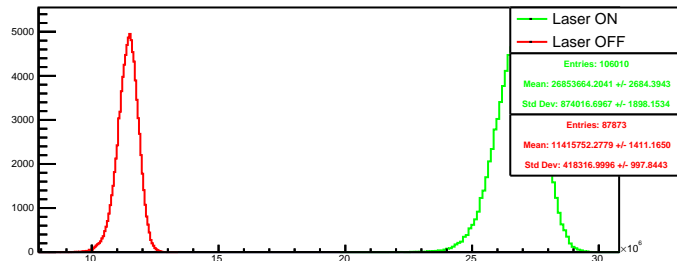


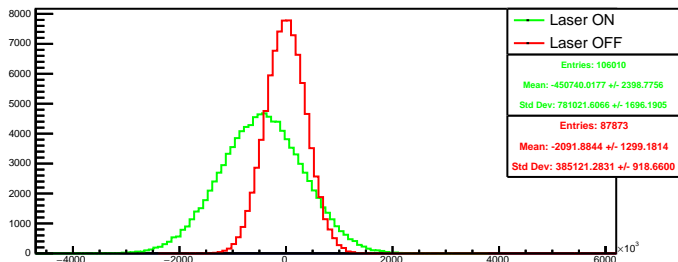
Run 4530 quartetwise, posH4: Beam ON



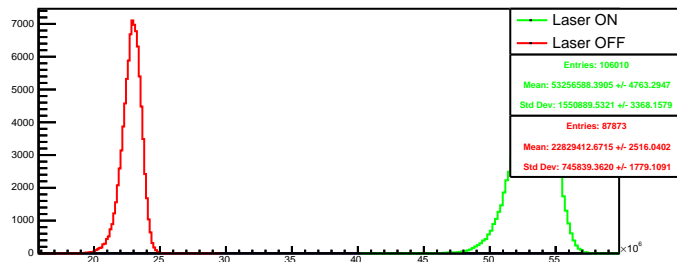
Run 4530 quartetwise, negH4: Beam ON



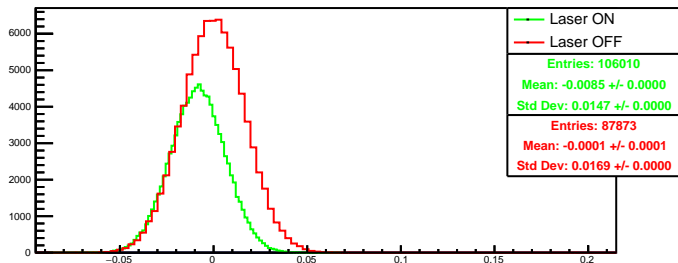
Run 4530 quartetwise, diff4: Beam ON



Run 4530 quartetwise, summ4: Beam ON



Run 4530 quartetwise, asym4: Beam ON



-----Histogram Vars-----

Positive Hel (ON): 26402924.186407 +/- 2648.693525
 Negative Hel (ON): 26853664.204094 +/- 2684.394325
 Positive Hel (OFF): 11413660.393568 +/- 1420.485368
 Negative Hel (OFF): 11415752.277924 +/- 1411.164970

-----Sums and Diffs-----

On Diff: -450740.017687 +/- 2398.775648
 Off Diff: -2091.884356 +/- 1299.181396
 On Sum: 53256588.390501 +/- 4763.294653
 Off Sum: 22829412.671492 +/- 2516.040184

-----Asymmetries-----

On Asym: -0.008464 +/- -0.000045
 Off Asym: -0.000092 +/- -0.000057

-----Background Subtracted-----

Back Sub Diff: -448648.133331 +/- 2728.002366
 Back Sub Sum: 30427175.719009 +/- 5386.968921
 Back Sub Asym: -0.014745 +/- -0.000090

-----Polarization-----

Polarization: -89.044312 +/- -0.541663 (0.608307%)